

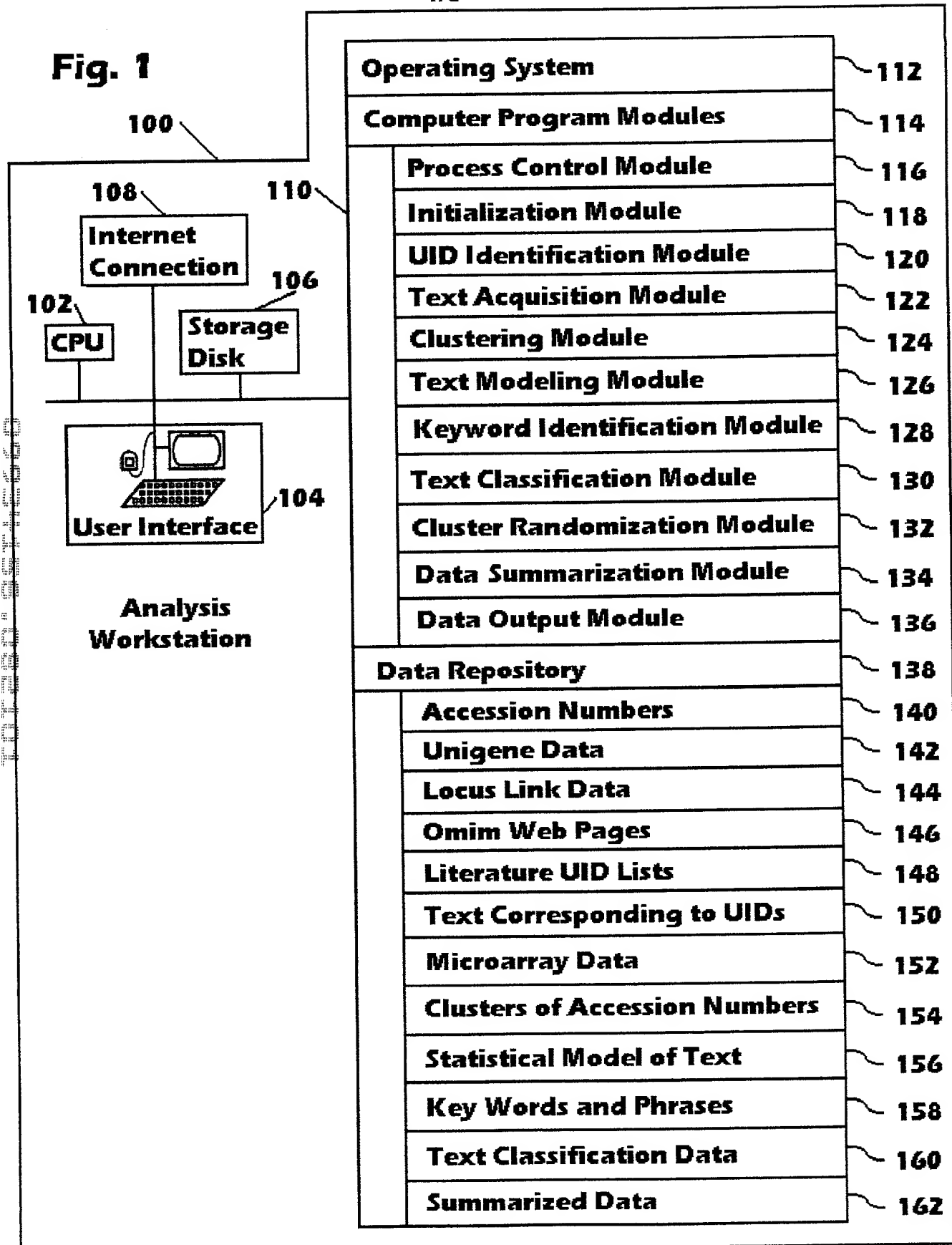
Fig. 1

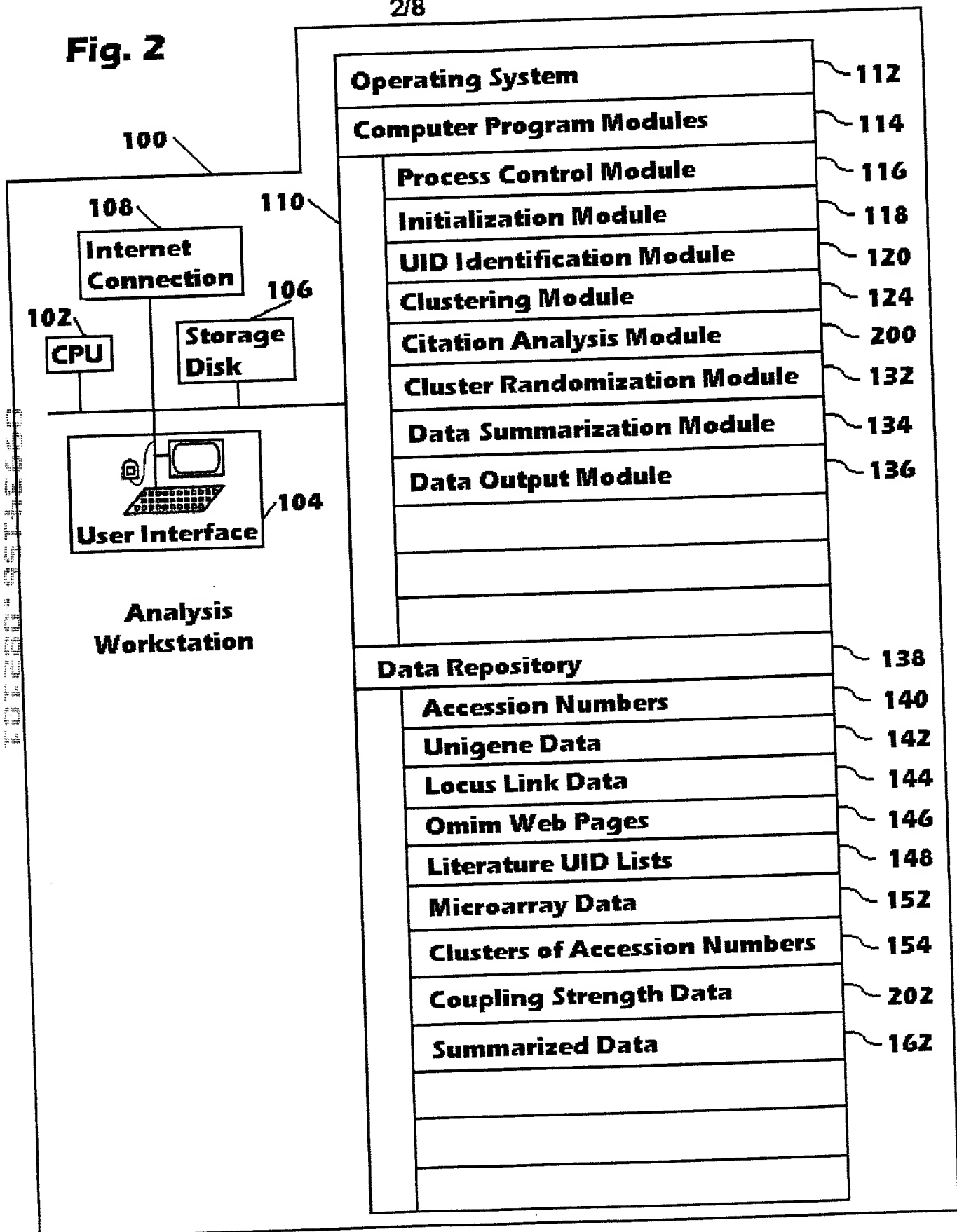
Fig. 2

FIG. 3

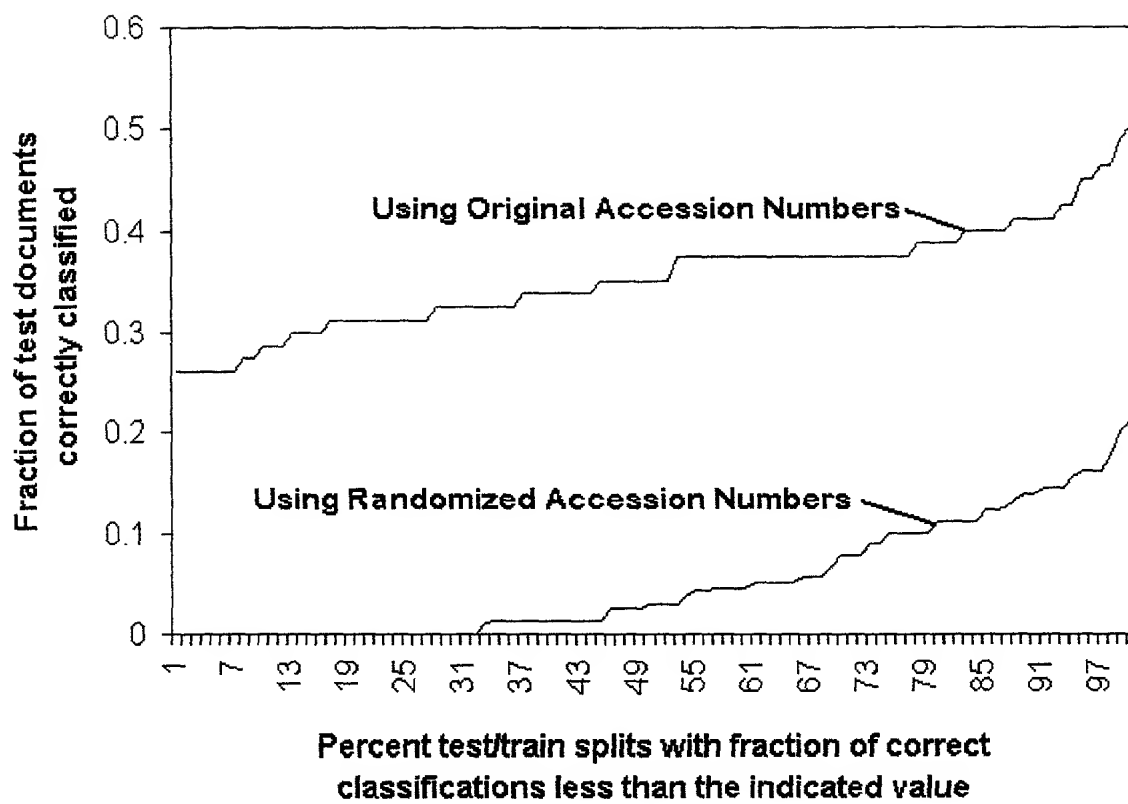


FIG. 4

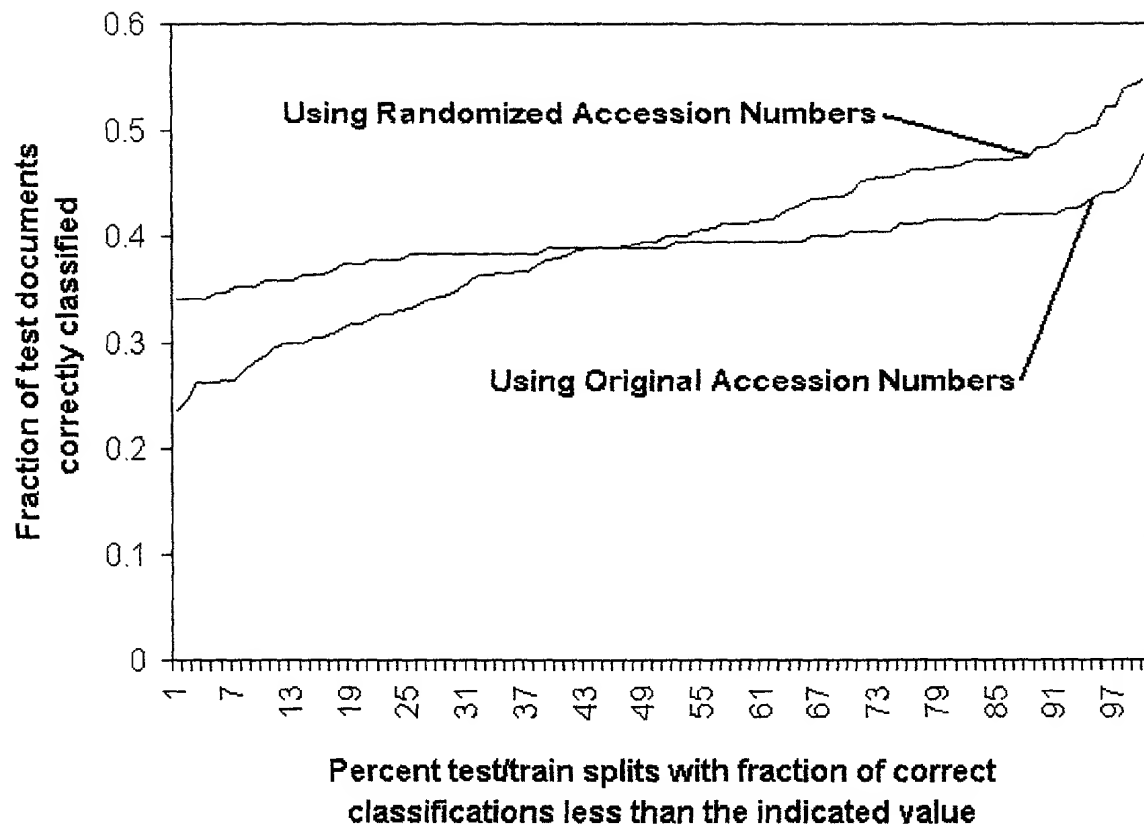


FIG. 5

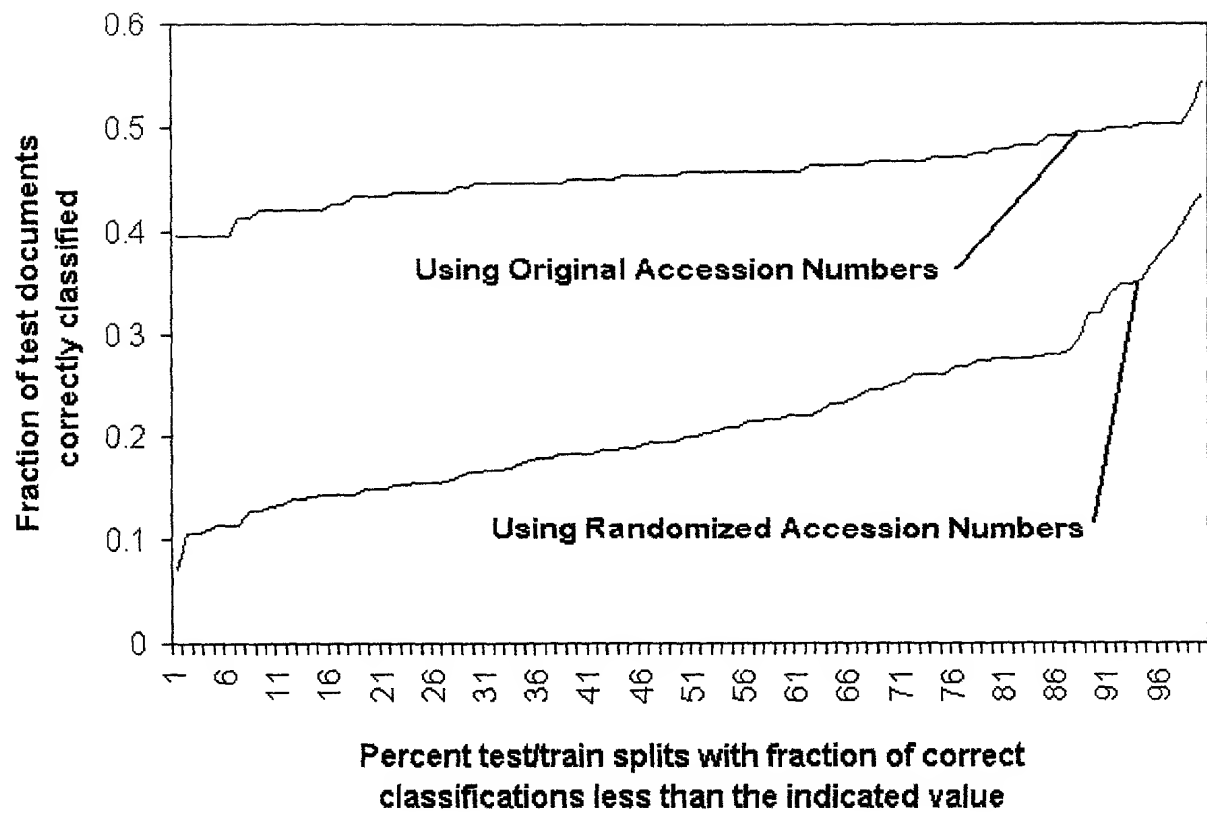


FIG. 6

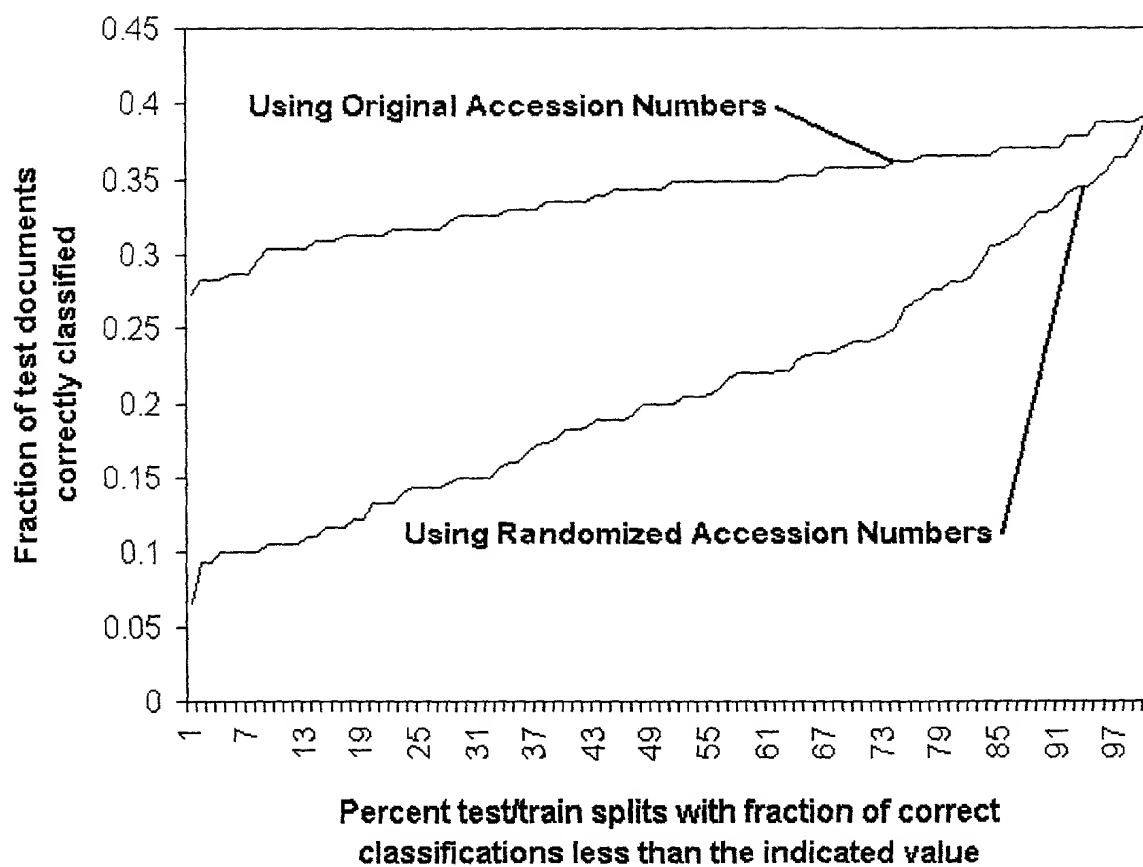


FIG. 7

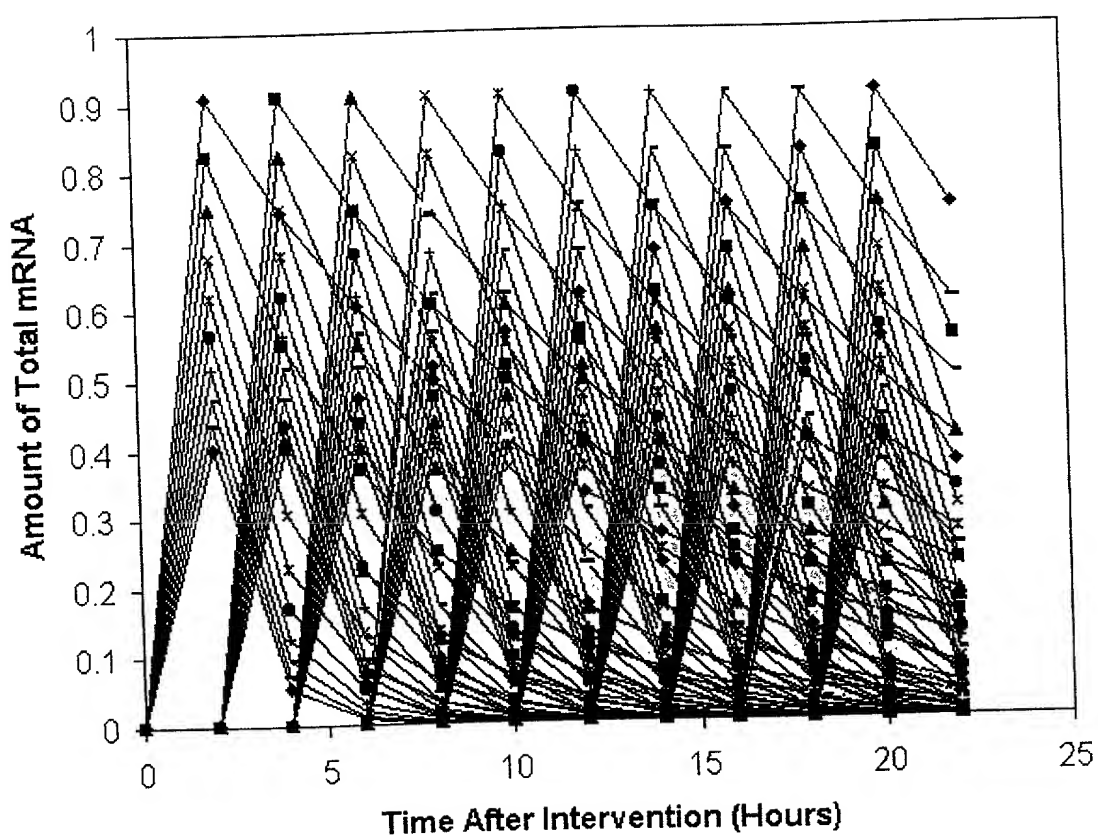


Figure 1 is a line graph showing the estimated mRNA synthesis rate over time after intervention for various genes. The y-axis is labeled 'Estimated mRNA Synthesis Rate' and ranges from 0 to 1.4. The x-axis is labeled 'Time After Intervention (Hours)' and ranges from 0 to 25. The graph displays multiple lines, each representing a different gene. The lines show a series of peaks and troughs, indicating periodic changes in the mRNA synthesis rate. The peaks generally increase in height over time, with the highest peak reaching approximately 1.35 at 20 hours. The troughs are consistently near zero.